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International Specialists in the Environment

EPA Region 5 Records Ctr.



382926

MEMORANDUM

DATE: January 27, 1987
TO: File
FROM: D. Curnock
SUBJECT: Illinois Groundwater/Cook County

On January 20, and 22, 1986 the Author and Dan Lombardi, both of Ecology and Environment Inc./FIT, visited the Illinois State Water Survey Office in Batavia, Illinois. The purpose of the visit was to collect well log information for several FIT sites in the site northern region of Illinois.

The following list provides information on the well logs available for these specific townships, ranges, and sections. Representative well logs of each section were copied when available and are part of Ecology and Environment/FIT files.

Cook County

T34N R13E Total Logs Drift Bedrock (LS/SH) Deep (LS,ss,etc.)

Sec.

1	5	0	
2	60	0	59

T35N R14E (post)

Sec. 3	2(1960)	0	1	1
9	9	0	9	0
11	7	0	7	0
12	17	0	17	0
15	5	0	5	0
22	10	0	10	0
34	51	0	51	0

T35N R15E

Sec. 5	4	0	4	0
6	1	0	1	0
7	6	0	6	1
8	0	0	0	0

T36N R12E

Sec. 1	11	0	11	0
2	6	0	6	0
3	25	0	24	1(Orland Pk)
4	2	0	2	0
5	14	0	14	0
6	8	0	8	0
7	3	0	3	0
8	13	0	13	0
9	2	0	2	0

Cook County

(LS/SH)

<u>T36N</u>	<u>R12E</u>	<u>Total Logs</u>	<u>Drift</u>	<u>Bedrock (LS/SH)</u>	<u>Deep (LS, ss, etc.)</u>
Sec.	10	6	0	6	0
	11	35	0	35	0
	12	23	0	23	0
	13	2	0	1	0 (Orland Pk #6)
	14	1	0	1	0
	15	7	0	7	0
	16	3	0	3	0
	17	13	0	13	0
	18	79	0	79	0
	19	6	0	6	0
	20	11	0	11	0
	21	5	0	5	0
	22	2	0	1	0
	23	5	0	5	0
	24	2	0	2	0

T37N R12E

Sec.	31	16	0	16	0
	32	57	0	57	0
	33	2	0	2	0
	34	16	0	16	0
	35	98	0	98	0
	36	18	0	18	0
	6	6	0	6	0

T37N R11E

Sec.	12	1	0	1 (Ind.)	0
	13	0 (Boring for Cal-Sag only)			
	14	6	0	5	1

Cook County

(LS/SH)

<u>T37N</u>	<u>R12E</u>	<u>Total Logs</u>	<u>Drift</u>	<u>Bedrock (LS/SH)</u>	<u>Deep (LS,ss,etc.)</u>
	15	2	0	2	0
	22	5	0	5	0
	23	29	0	29	0
	24	34	0	34	0
	25	6	0	6	0
	26	4	0	4	0
	27	23	0	23	0
	34	14	0	14	0
	35	1	0	1	0
	36	3	0	3	0

T36N R15E

Sec.	32	0	0	0	0
	27	0	0	0	0
	34	5 (All Deep, City Wells, Industrial; Breweries)			

T41N 29E

Sec.	6	2	1	1	0
	7	2	0	2	0
	8	4	1	3	0
	17	7	2	5	0
	18	1	0	1	0
	19	1	1	0	0
	20	28	9	19	0

T41N R9E

Sec.	30	0	0	0	0
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